INDEX TO VOLUME XI

Atkinson, F. V., Watterson, G. A., and Moran, P. A. P. A matrix inequality 137

Barratt, M. G. Spaces of finite characteristic 124

—— A theorem on the homology of a certain differential group . 275

Brody, E. J. On infinitely generated modules 141

Carlitz, L. The product of basic Bessel functions 181

Cherwell, Lord, and Wright, E. M. The frequency of prime-patterns 60

Corson, H. H., and Isbell, J. R. Some properties of strong uniformities 17

—— —— Euclidean covers of topological spaces 34

Ezeilo, J. O. C. On the stability of solutions of certain differential equations of the third order 64

Fan, Ky. Note on M-matrices 43

Fröhlich, A. On groups over a d.g. near-ring (I): sum constructions and free R-groups 193

—— On groups over a d.g. near-ring (II): categories and functors 211

Hilton, P. J., and Ledermann, W. Remark on the l.c.m. in a homological ringoid 287

Ibrahim, S. A. Series and infinite products of infinite matrices . 70

—— Bounds and reciprocals of infinite matrices 76

Isbell, J. R., see Corson, H. H.

James, I. M. On H-spaces and their homotopy groups . . . 161

Kuttner, B. Some theorems on Mercer's and other related transformations 151

Lederer, G. Two theorems on Baire functions in separable metric spaces 269

Ledermann, W., see Hilton, P. J.

Minc, H. Mutability of bifurcating root-trees 187

Mirsky, L. Symmetric gauge functions and unitarily invariant norms 50

Moran, P. A. P., see Atkinson, F. V.

Munn, W. D. Irreducible matrix representations of semi-groups . 295

Northcott, D. G. Semi-regular rings and semi-regular ideals . 81

Paechter, G. F. The groups $\pi_r(V_{n,m})$ (V) 1

Paria, G. The non-symmetric punch problem in layered media by the Wiener–Hopf method 116

Prasad, S. N. Analogues of some results on sequence spaces for function spaces 310

Rajagopal, C. T. Remarks on a theorem of Kuttner's . . 258

Spencer, Jill C. D. On the Lenz–Barlotti classification of projective planes 241

Srivastava, P. Theorems on strong Riesz summability . . 229

Stone, A. H. Universal spaces for some metrizable uniformities . 105

Watterson, G. A., see **Atkinson, F. V.**

Wright, E. M. Perturbed functional equations (II) . . . 263

—— see **Cherwell, Lord.**